



Molecular Pathogenesis and Molecular Therapy of Lymphoid Malignancies

Guest Editors:

Dr. Dalia El-Gamal

1. Eppley Institute for Research in Cancer and Allied Diseases, University of Nebraska Medical Center, Omaha, NE, USA
2. Fred and Pamela Buffett Cancer Center, University of Nebraska Medical Center, Omaha, NE, USA
3. Division of Hematology and Oncology, Department of Internal Medicine, College of Medicine, University of Cincinnati, Cincinnati, OH, USA

Dr. Christopher D'Angelo

UNMC Department of Internal Medicine, Fred & Pamela Buffett Cancer Center, Omaha, NE 68198, USA

Deadline for manuscript submissions:

closed (15 May 2023)

Message from the Guest Editors

This Special Issue welcomes Original Research articles, Reviews that address the complex pathogenesis and targeted molecular therapies of B-cell, T-cell or NK-cell malignancies. Manuscripts that highlight molecular disease factors (genetic and/or epigenetic), oncogenic pathways within the tumor and its microenvironment, and introduce or evaluate novel therapeutics targeting these pathways are invited. The following topics are of particular interest: <false,>Studies that characterize cells (tumor and/or bystander cells), extracellular elements (matrices, soluble factors, metabolites), and their crosstalk within the microenvironment of lymphoid malignancies
Mechanistic studies of oncogenic events (genetic or epigenetic) that contribute to disease progression and/or drug resistance
Studies focusing on signaling pathways within the tumor microenvironment that support malignant cell growth and/or evasion of anti-tumor immunity
Translational and studies investigating novel molecular-based therapeutic approaches
Other studies pertaining to the overarching theme of this Special Issue as outlined above
On behalf of the Editorial Board at IJMS, we look forward to your contributions.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. José L. Quiles

Department of Physiology,
Institute of Nutrition and Food
Technology “Jose Mataix”,
Biomedical Research Center,
University of Granada, Avda.
Conocimiento s/n, 18100 Armilla,
Granada, Spain

Message from the Editor-in-Chief

The *International Journal of Molecular Sciences (IJMS)* is an open access journal, which was established in 2000. The journal aims to provide a forum for scholarly research on a range of topics, including biochemistry, molecular and cell biology, and molecular biophysics. *IJMS* publishes both original research and review articles, and regularly publishes special issues to highlight advances at the cutting edge of research. We invite you to read recent articles published in *IJMS* and consider publishing your next paper with us.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, MEDLINE, Embase, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Biochemistry and Molecular Biology) / CiteScore - Q1 (Organic Chemistry)

Contact Us

*International Journal of Molecular
Sciences* Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijms
ijms@mdpi.com
X@IJMS_MDPI